



PATENT  
9988.050.30

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Ji C. Son, et al.

Conf. No.: N/A

U.S. Patent No. 6,584,814

Art Unit: N/A

Reissue Application No.: N/A

Examiner: N/A.

Filed: April 19, 2001

For: WASHING MACHINE WITH TILTED  
WASHING TUB

**REISSUE DECLARATION BY THE INVENTORS**

Commissioner of Patents  
Washington, D.C. 20231

Sir:

1. We, Ji Chang Son, Hye Yong Park, Bong Sang Lee, and Chang Won Ryu, hereby declare that:
2. Our residence, post office address and citizenship are as stated below next to our names.
3. We believe that we are the original, first and sole inventors of the subject matter which is described and claimed in United States Patent No. 6,584,814 (the '814 patent), granted on July 1, 2003, entitled "WASHING MACHINE WITH TILTED WASHING TUB", and for which a reissue patent is sought on the invention entitled "WASHING MACHINE WITH TILTED WASHING TUB," the specification of which was filed on April 19, 2001.
4. We have reviewed and understand the contents of the above-identified specification including claims 1-20 and new claims 21-38.
5. We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
6. We verily believe the original '814 patent to be wholly or partially inoperative by reason a defective specification.

7. At least one error in the '814 patent is that a claim of the '814 patent is defective and inoperable. For example in claim 1 the application claims:

A washing machine comprising:

a casing on a rear portion of which an opening is formed, said opening being covered with a rear cover provided with an outward protrusion;

a washing tub having outer and inner tubs, said outer tub being positioned in the casing and being tilted forward at a predetermined angle for containing washing water, said inner tub being positioned in said outer tub for washing and spin-drying laundry, and wherein a rear lower portion of said tilted outer tub projects rearwardly through said opening to an internal space of the protrusion of said rear cover; and

means for driving and rotating the outer tub.

The feature: "means for driving and rotating the outer tub" is in error. It should be "means for driving and rotating the inner tub."

8. All errors corrected in this reissue application up to the time of filing of this new oath/declaration arose without any deceptive intention on the part of the applicant.
9. We hereby appoint the registered practitioners of McKenna Long & Aldridge LLP Customer Number 30827 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.
10. Please direct all correspondence to:

McKenna Long & Aldridge LLP  
1900 K Street, N.W.  
Washington, D.C. 20006  
Attention: Song K. Jung, Esq.  
Reg. No. 35,210

11. We declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: September 29, 2003

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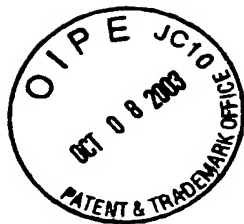
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Filed: April 19, 2001

For: WASHING MACHINE WITH TILTED  
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**OFFER TO SURRENDER THE ORIGINAL PATENT FOR A REISSUE  
APPLICATION BY THE ASSIGNEE UNDER 37 CFR 1.178**

Commissioner of Patents  
Washington, D.C. 20231

Sir:

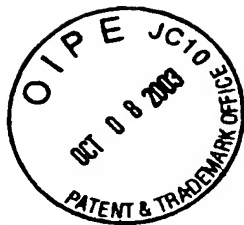
LG Electronics Inc. is the assignee of the entire right, title, and interest in the above-mentioned original patent. I am authorized to act on behalf of the assignee and I offer to surrender the original patent for the purpose of filing a reissue application as required by 37 CFR 1.178. Original U.S. Patent No. 6,584,814 is attached herewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and the such willful false statements may jeopardize the validity of the application. any patents issued thereon, or any patent to which this statement is directed.

Respectfully submitted,

Dated: September 22, 2003

✓ (Signature)  
Name Hong Shik Yoon  
Title Vice President  
LG Electronics Inc.



PTO/SB/53 (05-03)  
Approved for use through 01/31/2004 OMB 0651-0033  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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**REISSUE APPLICATION: CONSENT OF ASSIGNEE;  
STATEMENT OF NON-ASSIGNMENT**

Docket Number (Optional)  
9988.050.30-US

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s) Ji C. Son, et al.

Patent Number

6,584,814

Date Patent Issued

July 1, 2003

Title of Invention

WASHING MACHINE WITH TILTED WASHING TUB

1. ☒ Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)

2. ☐ Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.

One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".

The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.

The assignee(s) owning an undivided interest in said original patent is/are LG ELECTRONICS INC.  
and the assignee(s) consents to the accompanying application for reissue.

Name of assignee/inventor (if not assigned)

LG ELECTRONICS INC.

Signature

*[Handwritten Signature]*

Date

*September 22, 2003*

Typed or printed name and title of person signing for assignee (if assigned)

Hong Shik Yoon

Vice President



Approved for use through 04/30/2003. OMB 0851-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Ji C. Son, et al.

Application No./Patent No.: 6,584,814

Filed/Issue Date: July 1, 2003

Entitled: WASHING MACHINE WITH TILTED WASHING TUB

LG ELECTRONICS INC.  
(Name of Assignee)

, a Corporation  
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012067, Frame 0338, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.  
**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3. If the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

September 22, 2003  
Date

Hong Shik Yoon  
Typed or printed name

82 55 269 3251  
Telephone Number

✓ [Signature]  
Signature  
Vice President  
Title